



TODO Y NILALA Y TANO MAN UNO
ALL LIVING THINGS OF THE EARTH ARE ONE

GUAM ENVIRONMENTAL PROTECTION AGENCY

P.O. BOX 22439

BARRIGADA, GU 96921

AHENSIAH PRUTEKSION LINA'LA GUAHAN

EPA.GUAM.GOV

Form S Instructions

This Form S application only applies to facilities that have multiple air emission sources with a heat input greater than 350,000 BTU/hr. These sources should be located in a facility. This form can be used for minor and major air emission sources. Guam EPA recommends using manufacturer's specifications when completing these forms. If specifications are not available, please refer to AP-42 Emission Factors. These factors can be found on U.S. EPA's website EPA.gov. The applicant must notify the Administrator in writing not more than sixty (60) days or less than thirty (30) days prior to the anticipated date of initial start-up for each emission unit or of a new source or significant modification.

Section A. Company Information

Enter the company name. If the facility's official or legal name is different from the company name, enter the facility name.

Do not use a colloquial name. Enter the name of the owner, mailing address, telephone number and email address for the owner / responsible official of the facility.

Section A. Company Information

A. Enter the street address, village, Lot No., Tract No., Zoning and UTM coordinates of the facility. Enter the name and title of the facility site manager. Enter the telephone number and email address for the facility site manager. This person should be familiar with the day-to-day operation of the facility and who can be available to be contacted by Guam EPA regarding compliance and enforcement of this permit.

B. Universal Transverse Mercator (UTM) Coordinates of Emission Points: The applicant must furnish a facility plot plan drawn to scale showing the emission points. Latitude and longitude must be correct and to the nearest second for the emission points, and the dimension of all emission points with respect to the facility. This information is essential for the calculation of emission point UTM coordinates. Please show emission point UTM coordinates if known. Use the southwest corner as the emission point coordinate for each area source. In addition to the layout of the facility identifying the location of the emission points on the property and all structures within the property lines. Provide the building dimensions (height, width, length) of all structures within 325 meters of the generator that have heights greater than 40% of the stack height of the emission point.

Section C. Permit Type

"Mark the appropriate box to indicate whether the permit is needed to construct and operate a source, or if the facility already exists and a permit is only needed to initiate or continue operations. If the source has previously received an Air Pollution Control Permit, enter the permit number here."

Section D. Application Type

Mark the appropriate box to indicate whether this application is for an initial permit (this includes any source that has never used these forms to apply for a permit), a permit renewal, modification to an existing permit, or administrative permit amendment. Please note that the application fee for each Application Type is specified. An application is deemed incomplete and will not be processed if Application Fee is not submitted.

Make checks or money order payable to:

Treasurer of Guam c/o Guam EPA's Air Pollution Control Special Fund

Section E. Required Emission Unit Tables

A. Complete the Emission Unit Table (Table 1) as completely as possible. Make additional copies as needed. Use separate sheet to provide required information. See Table 1 Instructions to complete the table.

B. Attach to the Emission Unit Table the following information:

- i. A description of the generator (with a copy of the engine specification sheet).
- ii. The type of fuel used (with a copy of the fuel specification sheet).
- iii. Typical Operating Schedule (to the extent needed to determine or regulate emissions).
 - a. Total hours per day, per week, and/or per month.
 - b. Total hours per year.
 - c. If operation is seasonal or irregular, describe.
- iv. All supporting emission calculations and assumptions. Performance specifications from the manufacturer should be used calculate particulate matter (PM) equal to or less than 10 microns (PM10), sulfur dioxide (SO₂), carbon monoxide (CO), nitrogen oxide(NO_x), and volatile organic compounds (VOC).
- v. Storage Tank summary, if any (See Table 2).
- vi. A blue print design of the unit that shows stack height and diameter, unit location relative to nearby building structures and areas such as offices, parking lots, other buildings, day tanks, etc.

Section F. Responsible Official

The responsible official is typically the president, commanding officer, or other official charged with the overall control of liability for the facility. See Section 1101 of the Air Pollution Control Standards and Regulations for a further discussion of who can be delegated this responsibility. Enter the complete name, title, address, telephone number and email address for the responsible official.

